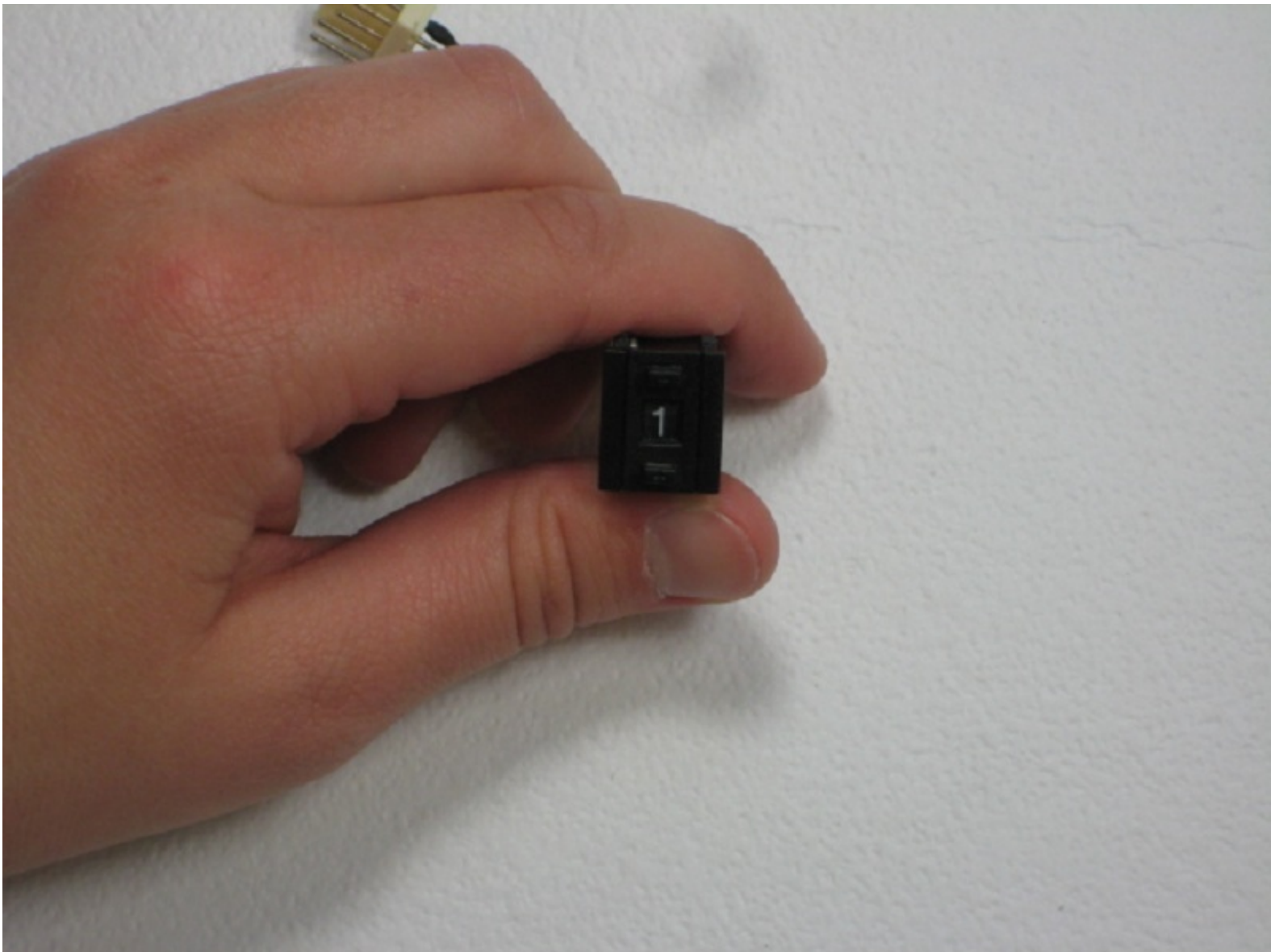




APS Tech 101629 Channel Switch Replacement

This guide will summarize how to open the device and replace the channel switch.

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INTRODUCTION

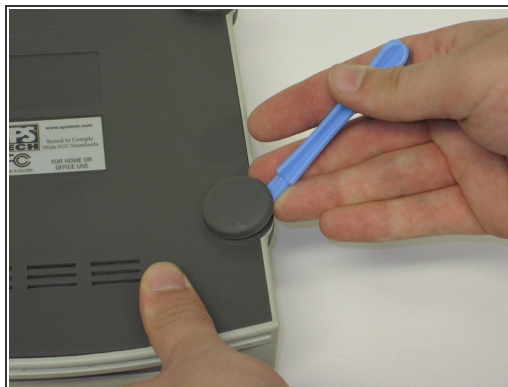
This repair guide will take you through the steps to removing and replacing the channel switch of your APS Tech 101629 CD-Drive. This can be quickly removed and easily replaced.

First the external casing will need to be removed.

TOOLS:

- [Phillips #1 Screwdriver](#) (1)
 - [Spudger](#) (1)
 - [iFixit Opening Tools](#) (1)
-

Step 1 — External Casing



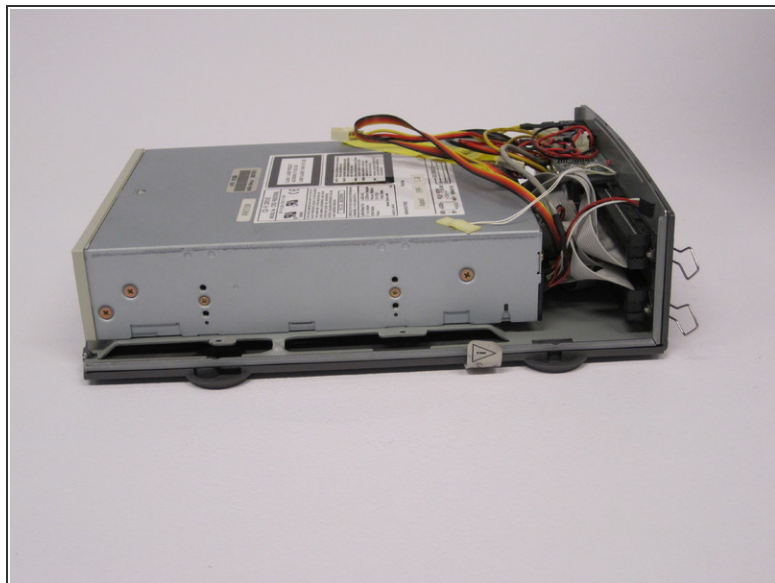
- Pry 4 plastic feet off the bottom of the enclosure using the iPod opening tool.

Step 2



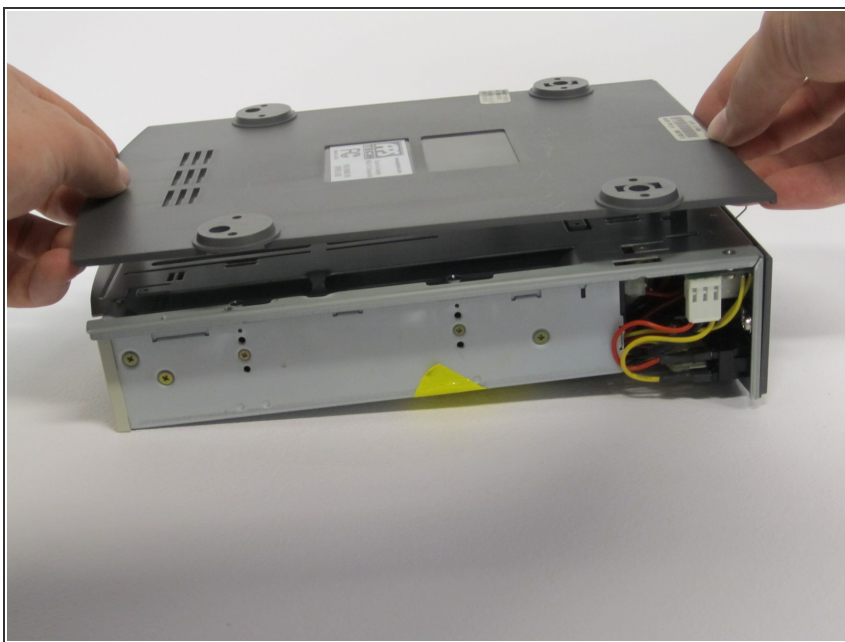
- Unscrew the four screws previously covered by the feet.

Step 3



- Flip the device right side up, then gently slide the casing upwards and off the hard drive.

Step 4



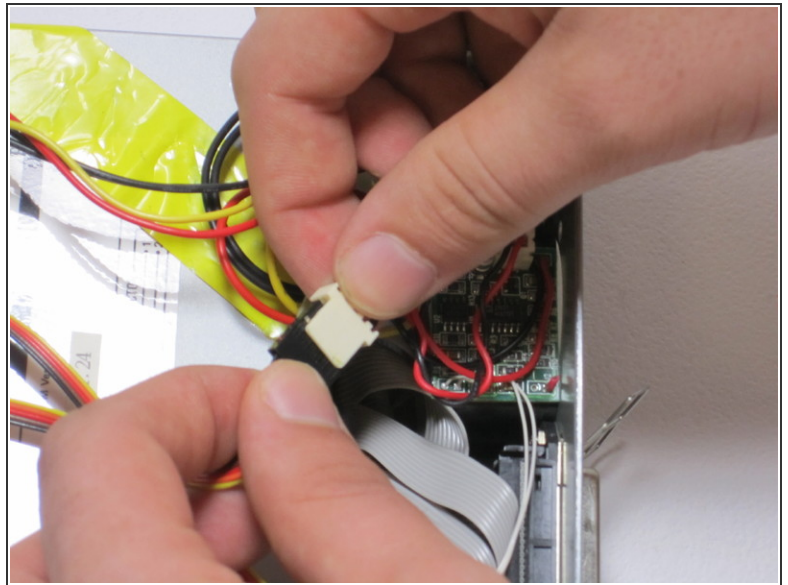
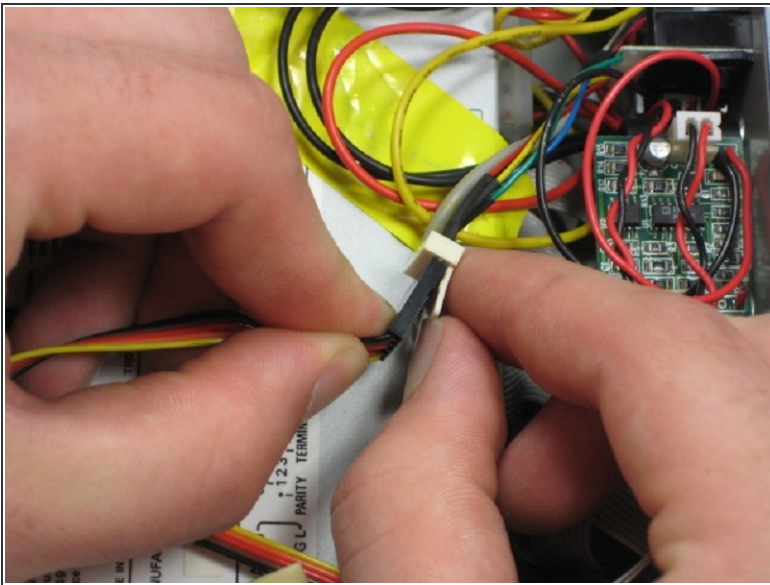
- Flip device upside down again.
- Gently pry the bottom gray casing away from the device.

Step 5



- Rotate so back of device is facing you, then gently pry the back casing away.
- When back casing is removed, the fan will become loose.

Step 6 — Channel Switch

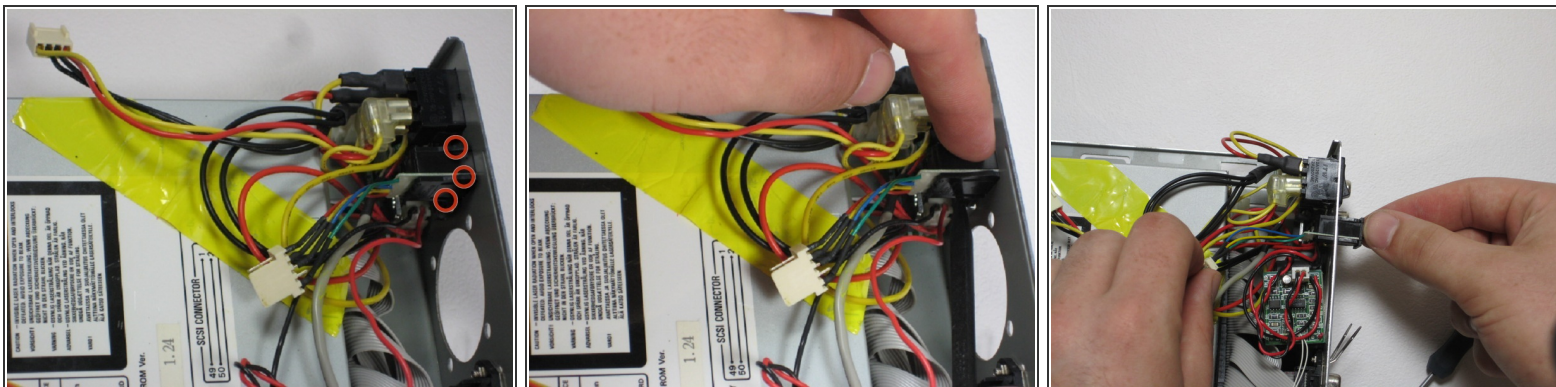


- Disconnect ID cable.



Make sure to lift the white portion of the connection first, as this holds the two connectors together.

Step 7



- For easier access the fan is loose and can be easily moved but not disconnected.
- Using spudger, depress pressure holders at all 4 corners.
- Pull out, removing cord as well.

To reassemble your device, follow these instructions in reverse order.

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